

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,190,730 B2
APPLICATION NO. : 09/785780
DATED : March 13, 2007
INVENTOR(S) : Frederique Ehrmann et al.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

ON THE TITLE PAGE [12]:

United States Patent, "Ehrmann" should read --Ehrmann et al.--.

ON THE TITLE PAGE [56] REFERENCES CITED:

Other Publications, "Keller et al." should read --Keller T et al.-- and "US., Conf." should read --US., vol. conf.--.

ON THE TITLE PAGE [75]:

Inventor, "Frederique Ehrmann, Rennes (FR)" should read --Frederique Ehrmann, Rennes (FR); Philippe Le Bars, Thorigne-Fouillard (FR); Samuel Rousselin, Rennes (FR); Francois Thoumy, Vignoc (FR); Lionel Le Scolan, Rennes (FR)--.

COLUMN 2:

Line 45, "ICC '93, Geneva." should read --ICC '93, Geneva--.

COLUMN 3:

Line 20, "signals; this" should read --signals; ¶ this--.

COLUMN 5:

Line 18, "over a" should read --over--.

COLUMN 9:

Line 39, "output the" should read --output of the--.

COLUMN 12:

Line 33, "over a" should read --over--.

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COLUMN 16:

Line 23, "over a" should read --over--.

COLUMN 17:

Line 44, "over a" should read --over--.

COLUMN 18:

Line 5, "length 1," should read --length ℓ ,--; and
Line 7, "to 41." should read --to 4ℓ .--.

COLUMN 21:

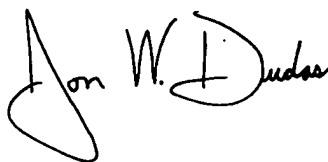
Line 20, "over a" should read --over--.

COLUMN 22:

Line 14, "of 2^{p-n^i} " should read -- 2^{n^i} --.

Signed and Sealed this

Sixth Day of January, 2009



JON W. DUDAS
Director of the United States Patent and Trademark Office